Docket No.

			Y FOR U.S. PATENT APP tute □ PCT □ Design	LICATION		
next to my name; and I belie	eve that I am the origina	al, first and sole inve	ce, post office address and citiz entor (if only one name is listed atter which is claimed and for v	d below) or an original, first		
Title: THAWING METHO	D					
□ the attached specifica     □ the specification in the and with amendments:     ■ the specification in Inte filed November 12, 20     □ I hereby state that I is as amended by any amendment as amended by any amendment in I acknowledge my compatentability as defined in Tite.  I hereby claim foreity application(s) for patent or it country other than the Uniter.	ation, or a Application No	do. PCT/ <u>JP2004/0168</u> s amended onderstand the contents re.  J.S. Patent and Trade Regulations, §1.56.  der Title 35, United Str §365(a) of any PCT sted below, and have	filed on;  (if applicable additional depth of the above-identified specific demark Office all information knows as the above application while also identified below any foreigns and application while also identified below any foreigns and application while also identified below any foreigns.	e), or cable).  ication, including the claims, nown to me to be material to 2, or §365(b) of any foreign ich designated at least one eign application for patent or		
inventor's certificate, or of ar claimed:	ny PCT international ap	plication having a fill	ling date before that of the app	olication on which priority is		
COUNTRY	APPLICA	ATION NO.	DATE OF FILING	PRIORITY CLAIMED		
Japan	P. 2003	3-383421	November 13, 2003	Yes		
			supplemental priority sheet atta e §119(e) of any United State			
Num	ber		(Day/Month/Year Filed)			

<sup>□</sup> Additional U.S. provisional application numbers are listed on a supplemental priority sheet attached hereto.

## Docket No.

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s), or §365(C) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED
20	

□ Additional U.S. or international application numbers are listed on a supplemental priority sheet attached hereto.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the attorneys and agents associated with U.S. Patent and Trademark Office Customer Number identified bellow to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that customer number.

I hereby authorize the U.S. attorneys and agents associated with the customer number to accept and follow instructions from Matsushita Electric Industrial Co., Ltd., and any affiliated or subsidiary company thereof, received via their corporate representatives and/or their foreign patent attorneys or agents, if any, as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys or agents and myself.

Direct Correspondence to	):
--------------------------	----

## CUSTOMER NUMBER 52054

I further declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full Name of Sole or First	FIRST NAME	LAST NAME	SIGNATURE		DATE OF SIGNATURE	
Inventor	Hideko	Akashi	Hideko	Akashi	April 20, 200	06
Residence & Citizenship	CITY Nara	STATE OR COU Japan	NTRY	COUNTRY OF CITIZENSHIP Japan		
Post Office Address	ADDRESS c/o Matsushita Elect	CITY ric Industrial Co., Ltd. 100	6, Oaza Kadoma,	STATE OR COL Kadoma-shi, Osa		DE

Full Name of	FIRST NAME	LAST NAME	SIGNATURE		DATE OF SIGNATURE	
Second Inventor	lkuhiro	Inada	1 Kubino	Inada	April	20,2006
Residence & Citizenship	CITY Nara	STATE OR CO	OR COUNTRY COUNTRY OF CITIZENS			
Post Office Address	ADDRESS c/o Matsushita Elect	CITY tric Industrial Co., Ltd. 10	06, Oaza Kadom		COUNTRY , Osaka 571-850	ZIP CODE 1 Japan

## Docket No.

Full Name of	FIRST NAME	LAST NAME	SIGNATURE	, DATE OF	SIGNATURE
Third Inventor	Masato	Matsuda <i>ma</i>	esoto matsu	ta April.	20.200
Residence & Citizenship	CITY Nara	STATE OR COUNTRY Japan		COUNTRY OF	
Post Office Address	ADDRESS c/o Matsushita Electr	CITY ic Industrial Co., Ltd. 1006, Oaza		RCOUNTRY	ZIP CODE
Full Name of Fourth inventor	FIRST NAME	LAST NAME	SIGNATURE	DATE OF	SIGNATURE
Residence & Citizenship	CITY	STATE OR COUNTRY		COUNTRY OF	CITIZENSHIP
Post Office Address	ADDRESS	CITY	STATE O	R COUNTRY	ZIP CODE
Full Name of Fifth Inventor	FIRST NAME	LAST NAME	SIGNATURE	DATE OF	F SIGNATURE
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENS		
Post Office Address	ADDRESS	СІТҮ	STATE O	R COUNTRY	ZIP CODI
P. II N					
Full Name of Sixth Inventor	FIRST NAME	LAST NAME	SIGNATURE	DATE OF	SIGNATURE
Residence & Citizenship	CITY	STATE OR COUNTRY		COUNTRY OF	CITIZENSHIP
Post Office Address	ADDRESS	СІТҮ	STATE O	RCOUNTRY	ZIP COD
Full Name of	FIRST NAME	LAST NAME	SIGNATURE	DATE OF	SIGNATURE
Seventh Inventor	IIIOIIIAME	LASTIMANIE	SIGNATURE	DATE OF	SIGNATORE
Residence & Citizenship	CITY	STATE OR COUNTRY		COUNTRY OF	CITIZENSHII
Post Office Address	ADDRESS	CITY	STATE O	R COUNTRY	ZIP COD
(If there are more the inventors)		se add a copy of this page for ide	entification and signa	ture for the additi	ional
e above application may be	Parrivatariy Idelililic	a as ionovo.			
ne above application may be r	,				